



51307 CIP
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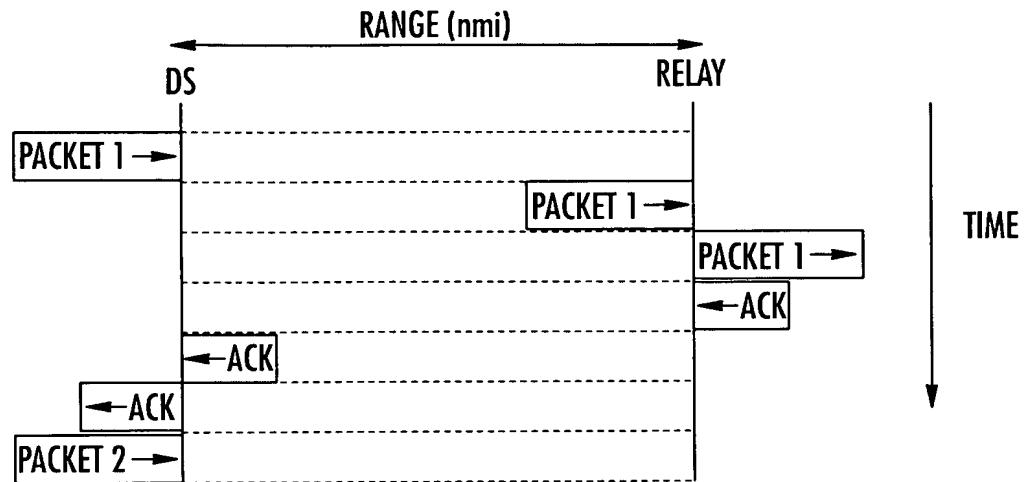
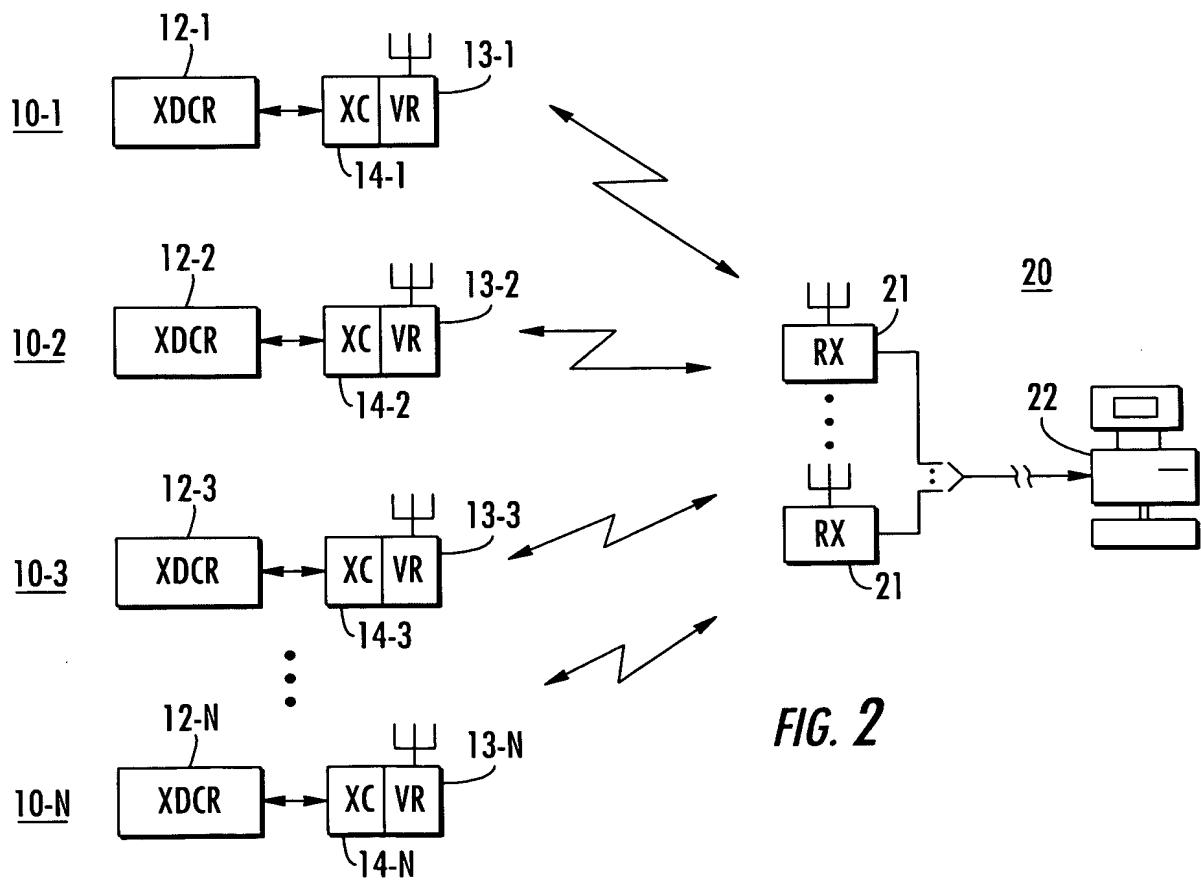
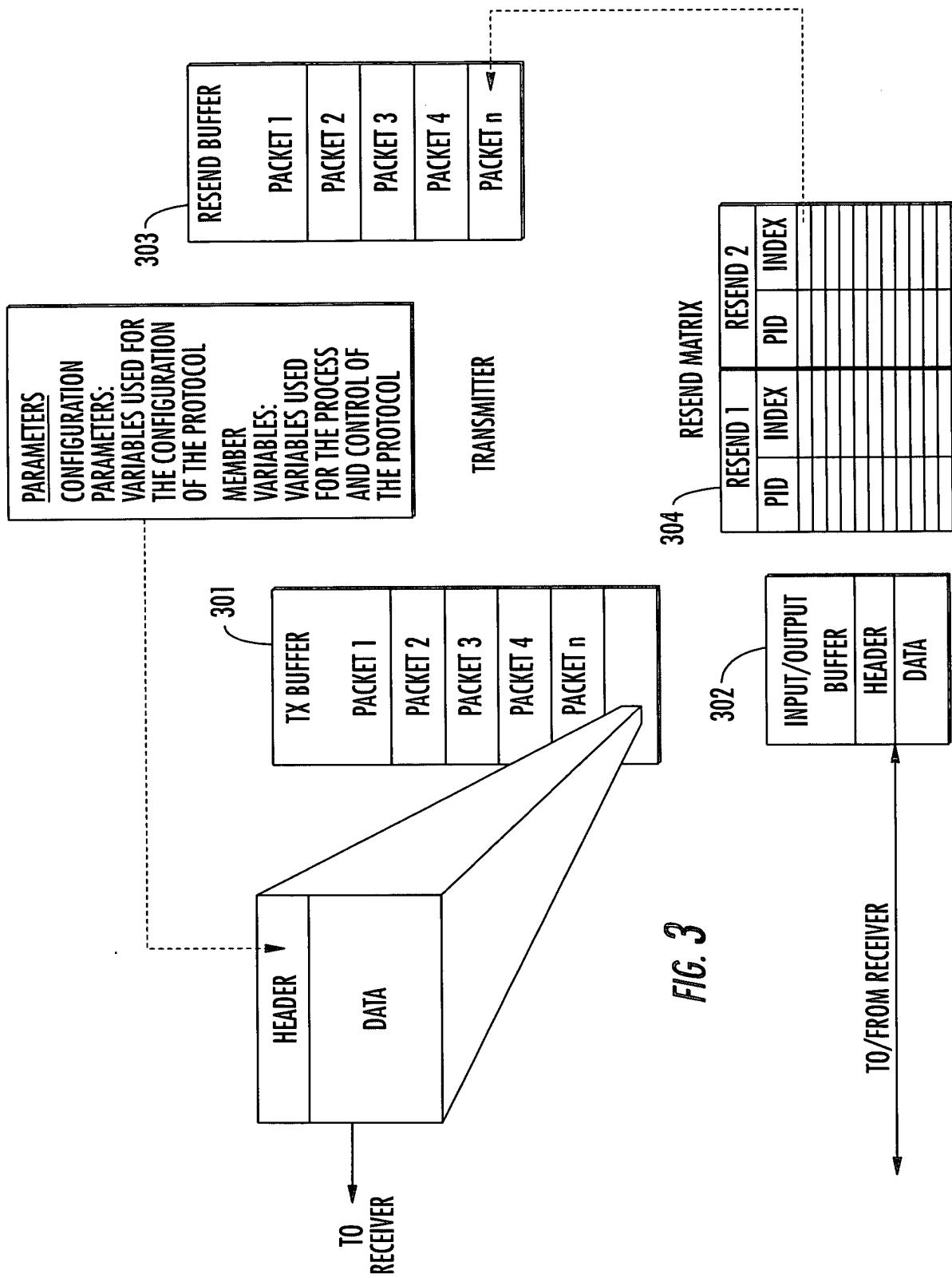


FIG. 1
(PRIOR ART)





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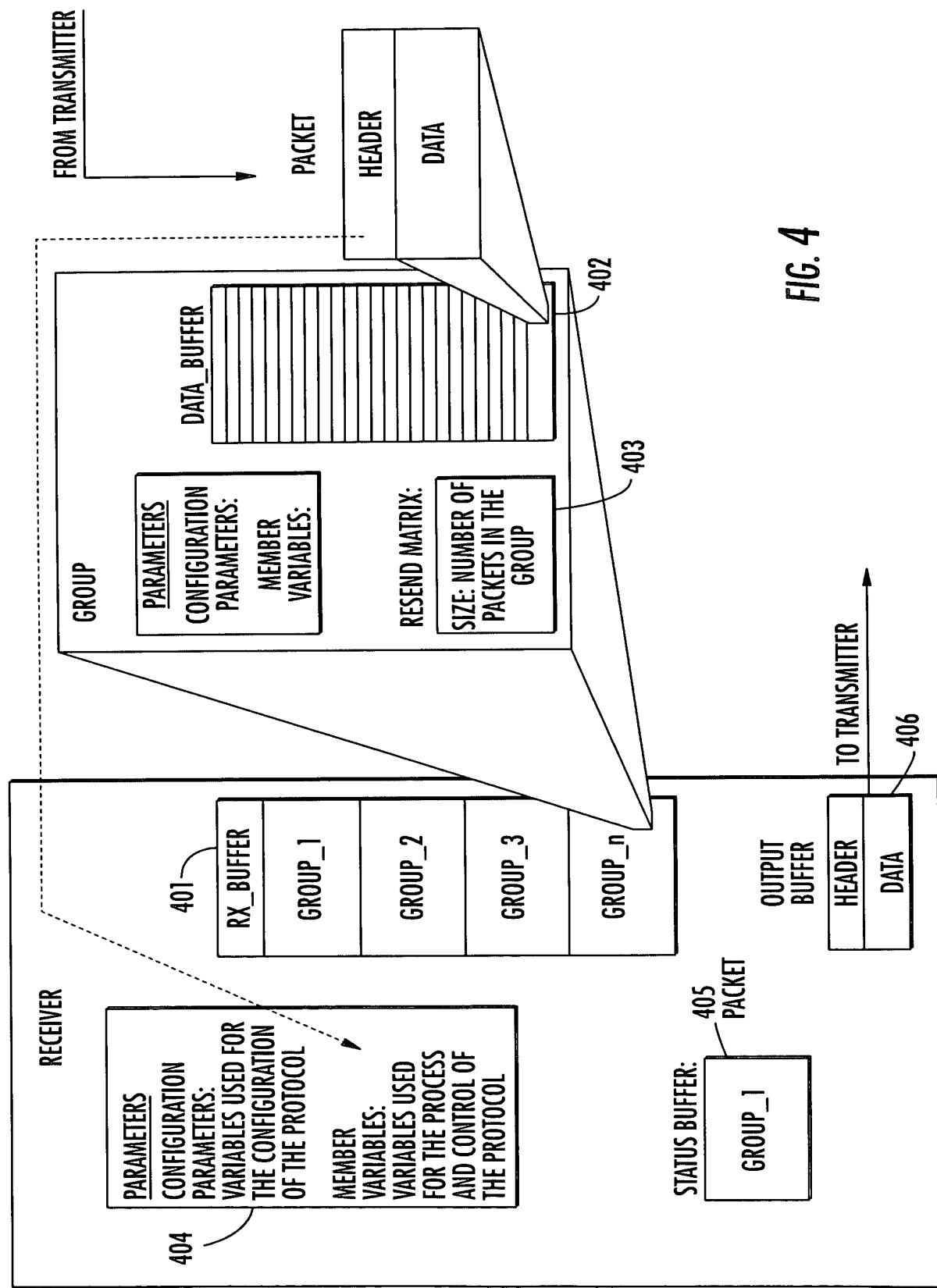


FIG. 4



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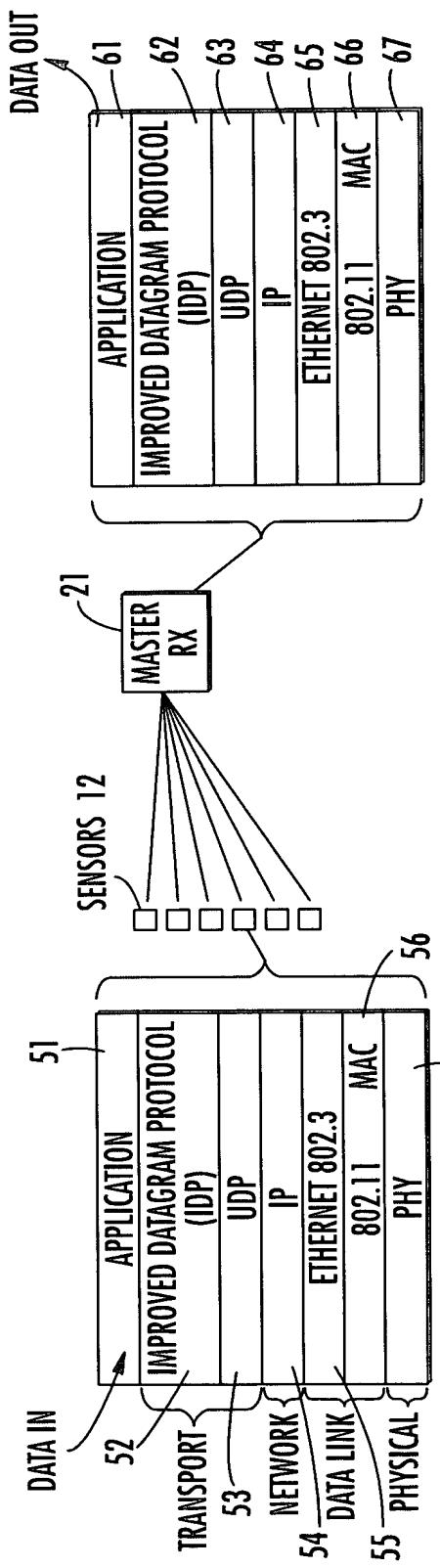


FIG. 5

INTRODUCTION TO THE IDP RELAY

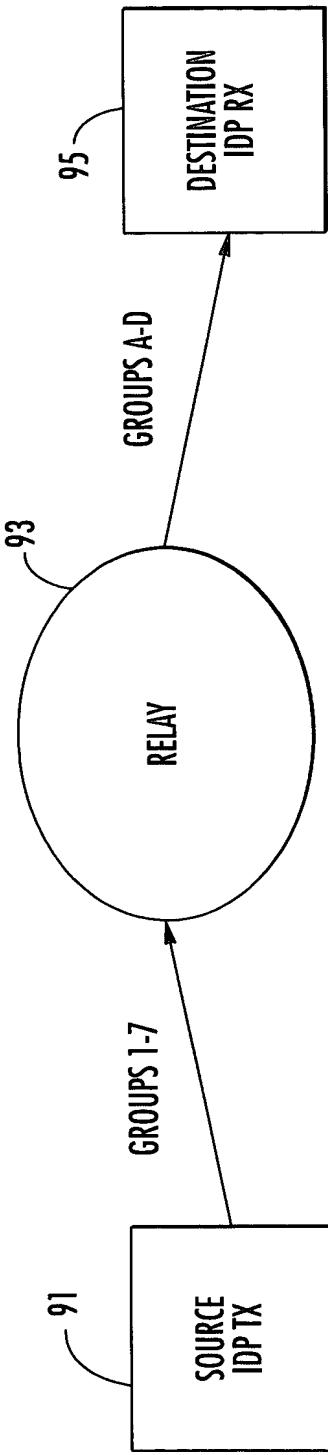


FIG. 9



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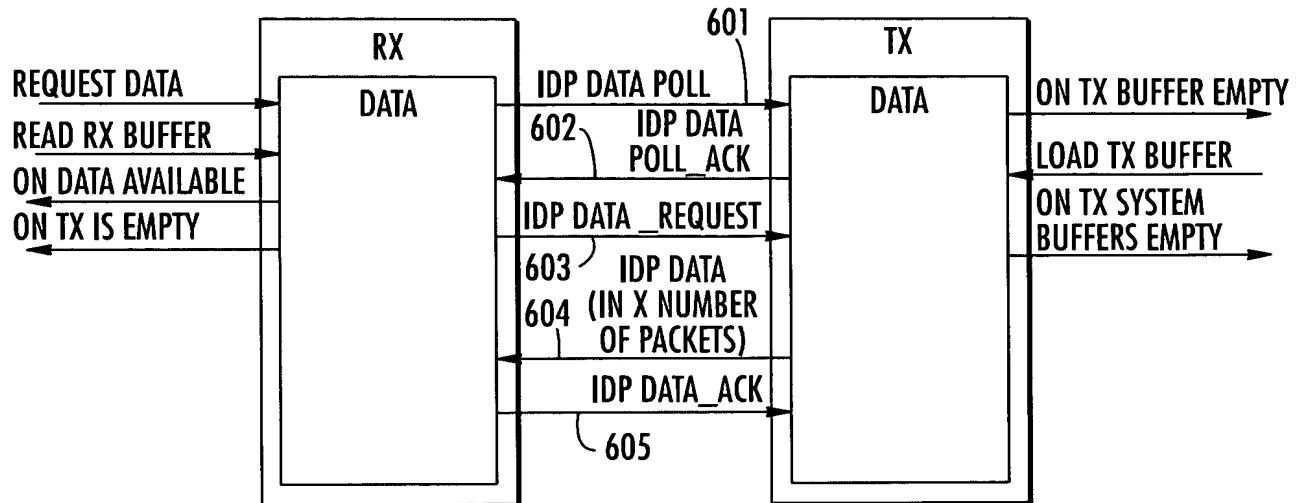


FIG. 6

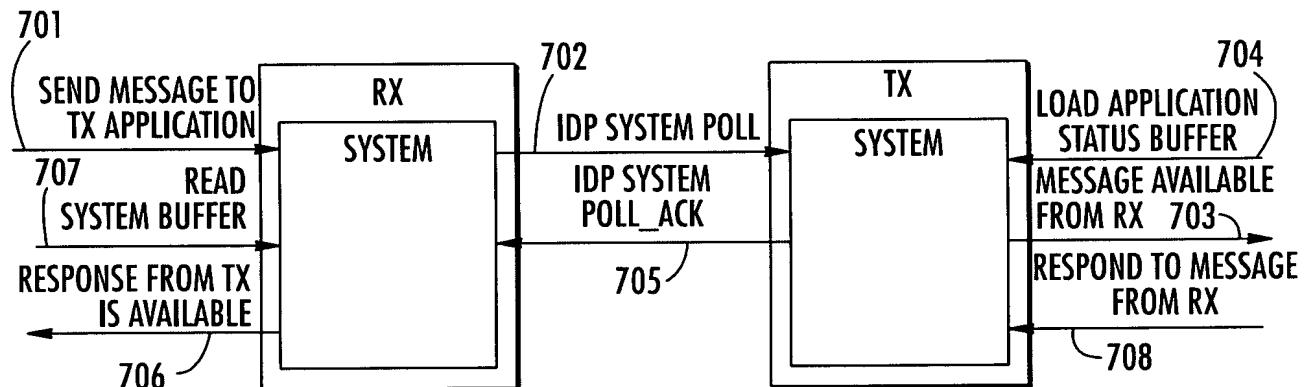


FIG. 7

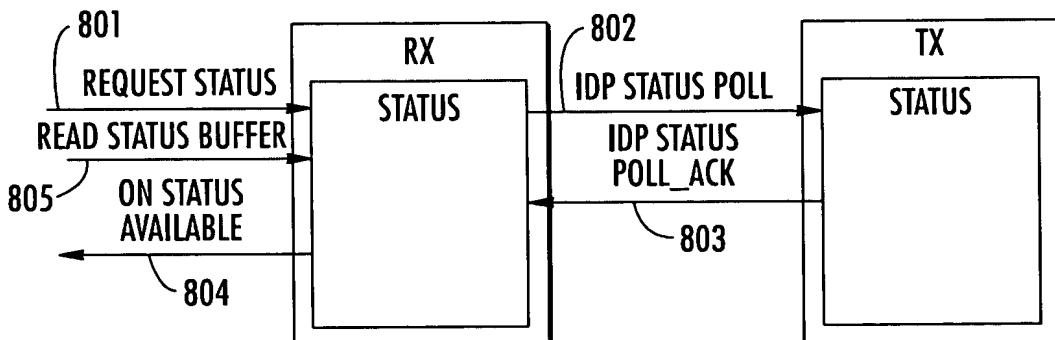
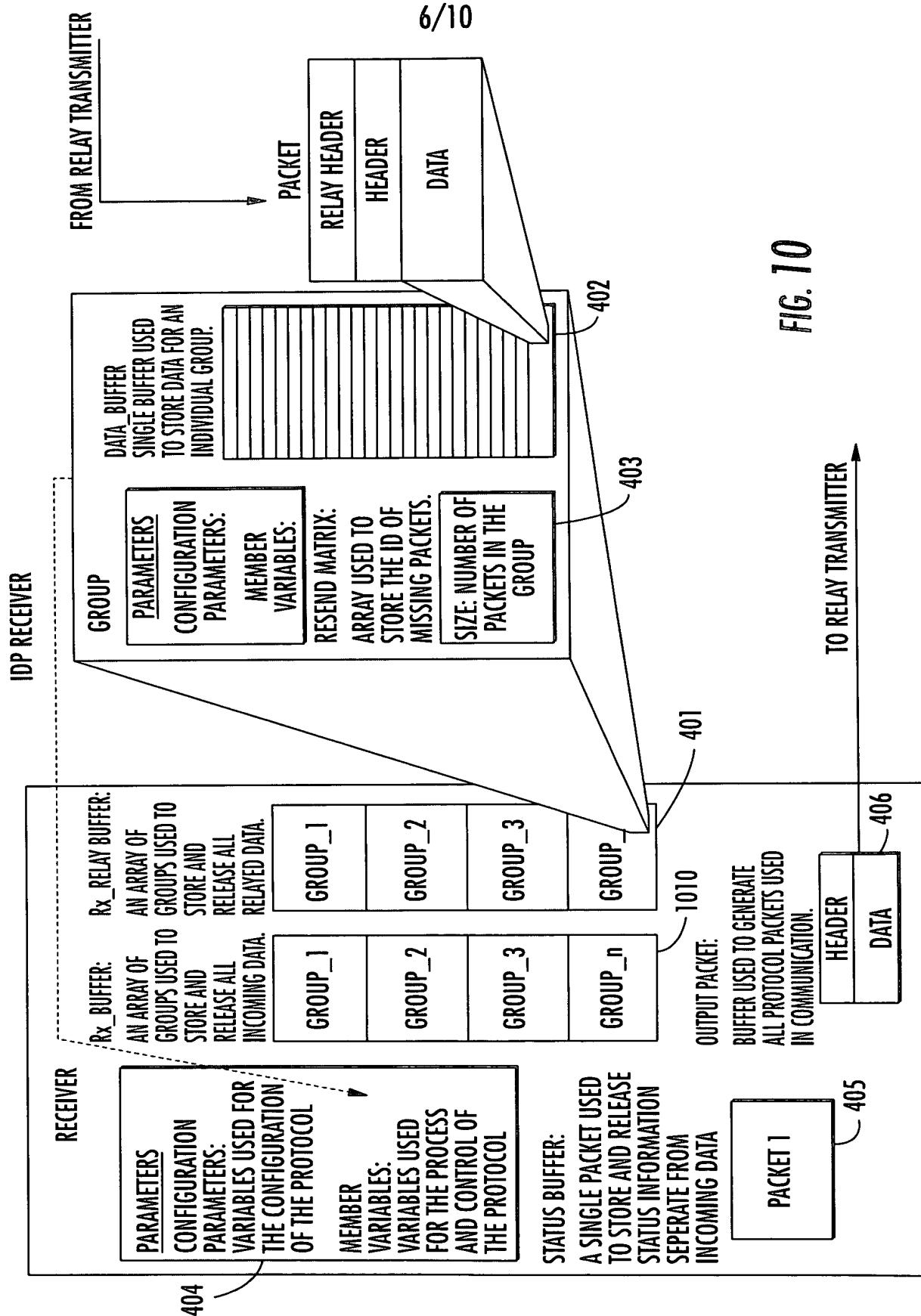


FIG. 8



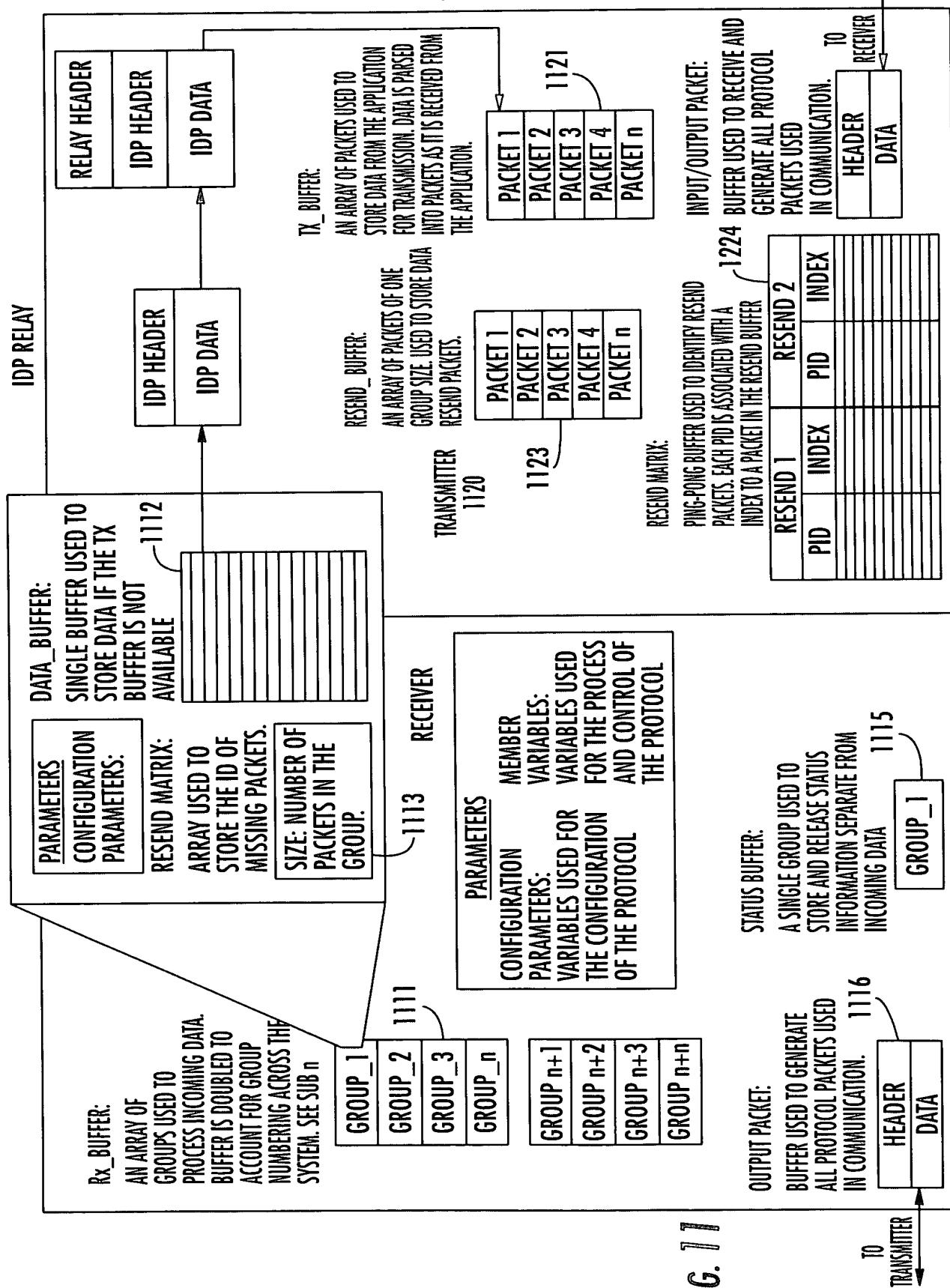
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1
1
FIG.

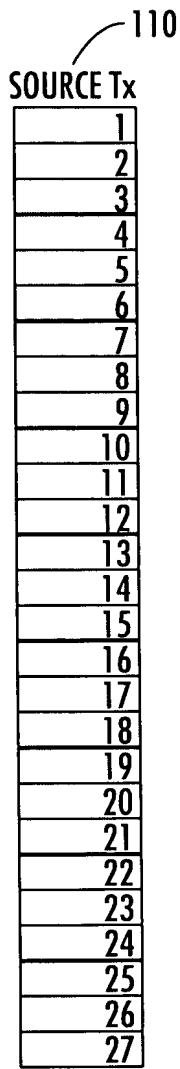


FIG. 12

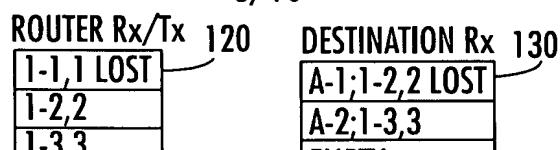


FIG. 13

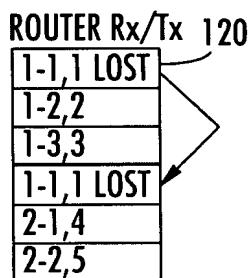


FIG. 16

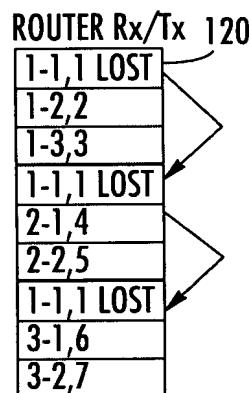


FIG. 19

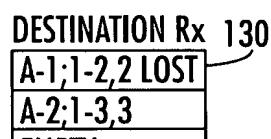


FIG. 14

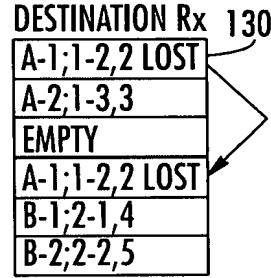


FIG. 17

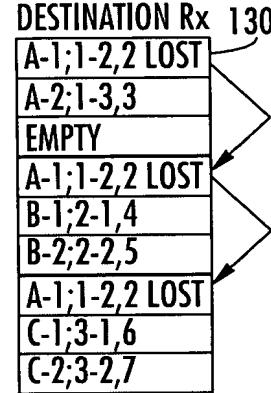


FIG. 20

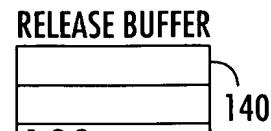


FIG. 15

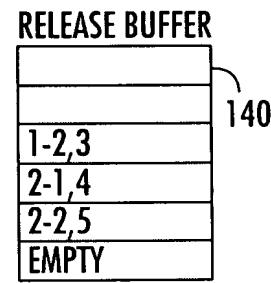


FIG. 18

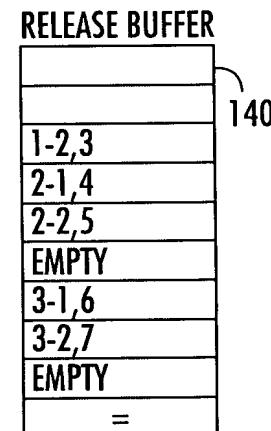


FIG. 21

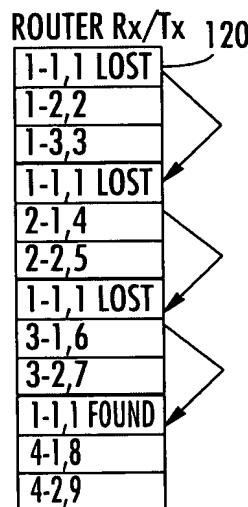


FIG. 22

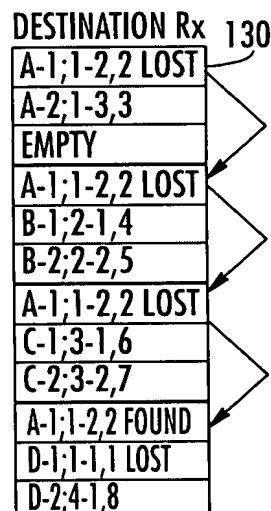


FIG. 23

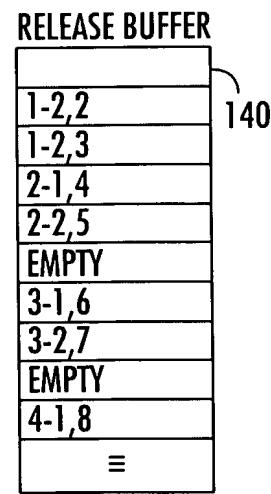


FIG. 24



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ROUTER Rx/Tx 120
1-1,1 LOST
1-2,2
1-3,3
1-1,1 LOST
2-1,4
2-2,5
1-1,1 LOST
3-1,6
3-2,7
1-1,1 FOUND
4-1,8
4-2,9
5-1,10
5-2,11
5-3,12

FIG. 25

DESTINATION Rx 130
A-1;1-2,2 LOST
A-2;1-3,3
EMPTY
A-1;1-2,2 LOST
B-1;2-1,4
B-2;2-2,5
A-1;1-2,2 LOST
C-1;3-1,6
C-2;3-2,7
A-1;1-2,2 FOUND
D-1;1-1,1 LOST
D-2;4-1,8
D-1;1-1,1 LOST
A-1;4-2,9
A-2;5-1,10

FIG. 26

REASSEMBLY BUFFER
1-2,2
1-2,3
2-1,4
2-2,5
EMPTY
3-1,6
3-2,7
EMPTY
EMPTY
4-1,8
4-2,9
5-1,10

FIG. 27

ROUTER Rx/Tx 120
1-1,1 LOST
1-2,2
1-3,3
1-1,1 LOST
2-1,4
2-2,5
1-1,1 LOST
3-1,6
3-2,7
1-1,1 FOUND
4-1,8
4-2,9
5-1,10
5-2,11
5-3,12
6-1,13
6-2,14
6-3,15

FIG. 28

DESTINATION Rx 130
A-1;1-2,2 LOST
A-2;1-3,3
EMPTY
A-1;1-2,2 LOST
B-1;2-1,4
B-2;2-2,5
A-1;1-2,2 LOST
C-1;3-1,6
C-2;3-2,7
A-1;1-2,2 FOUND
D-1;1-1,1 LOST
D-2;4-1,8
D-1;1-1,1 LOST
A-1;4-2,9
A-2;5-1,10
D-1;1-1,1 LOST
B-1;5-2,11
B-2;5-3,12

FIG. 29

REASSEMBLY BUFFER
1-2,2
1-2,3
2-1,4
2-2,5
EMPTY
3-1,6
3-2,7
EMPTY
EMPTY
4-1,8
4-2,9
5-1,10
5-2,11
5-3,12
≡

FIG. 30



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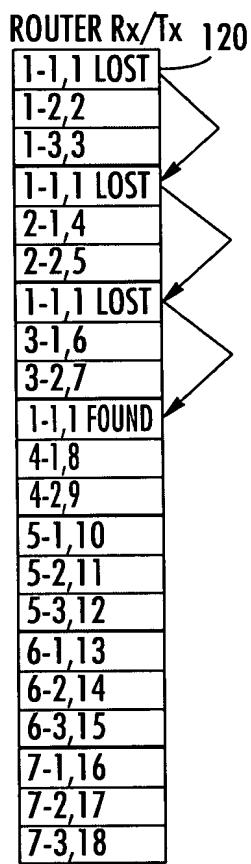


FIG. 31

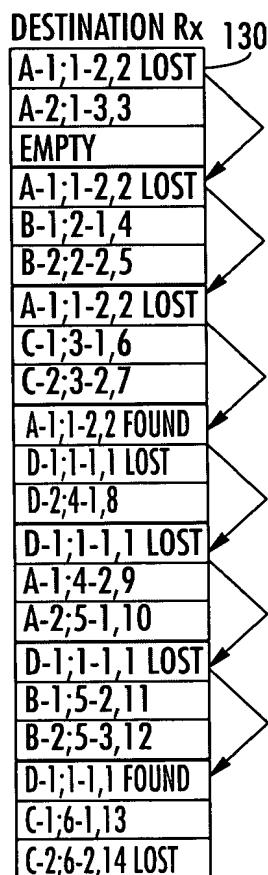


FIG. 32

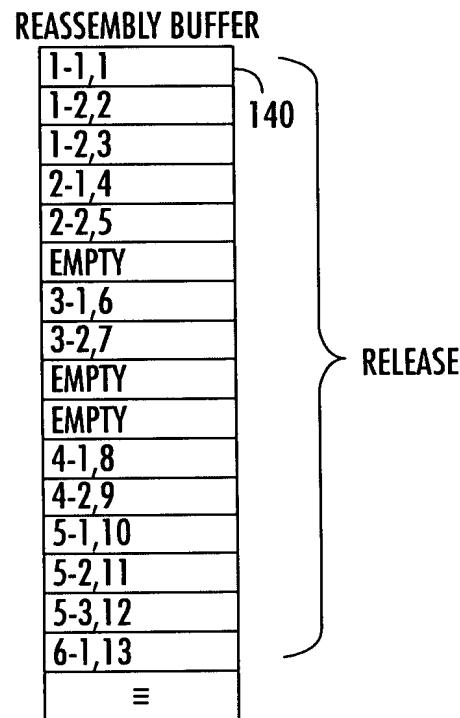


FIG. 33